Index of Claims



Application No.

10/722,503

Examiner

Elizabeth A. Shaw

Applicant(s)

GIRAULT, BERNARD

Art Unit

3644

| √ | Rejected |
|---|----------|
| = | Allowed  |

(Through numeral) Cancelled

Restricted

Non-Elected N Interference

**Appeal** 0 Objected

|          |          |          | <u> </u>     |  |          |          | J            |          |              |  |     |       |          |  |          |          |              | I        |
|----------|----------|----------|--------------|--|----------|----------|--------------|----------|--------------|--|-----|-------|----------|--|----------|----------|--------------|----------|
| Cla      |          |          |              | ]  | Dat      | е        |              |          | -            |  | Cla | aim   | Γ        |  |          |          | Di           |          |
| Final    | Original | 10/27/04 |              |  |          |          |              |          |              |  |     | Final | Original |  |          |          |              |          |
| -        | 1        | 1        |              |  |          |          |              |          |              |  |     |       | 51       | -  | <u> </u> | -        | -            | H        |
|          | 2        | 1        |              | T  | T        |          | Г            |          |              |  |     |       | 52       | $\vdash$   |          |          | T            | r        |
|          | 3        | 1        |              |  |          |          |              |          |              |  |     |       | 53       |  |          |          |              | Γ        |
|          | 4        | 0        |              |  |          |          |              |          |              |  | ]   |       | 54       |  |          |          |              |          |
| <u></u>  | 5        | 0        |              |  | L        |          |              |          |              |  |     |       | 55       |  |          |          |              | L        |
|          | 6        | 0        |              |  |          |          | _            |          |              |  |     |       | 56       | _  | _        |          | <u> </u>     | L        |
|          | 7        | 1        | _            | 1_   | _        | _        |              | _        | <u> </u>     | <u> </u>   |     |       | 57       |  | <u> </u> | _        | <u> </u>     | Ļ        |
|          | 8        | 0        | _            | _  | _        |          | -            | _        |              | -  |     |       | 58       |  | <u> </u> | ⊢        | ⊢            | 1        |
|          | 9<br>10  | H        | ⊢            | 1  | ⊢        | -        |              | -        | ⊢            | ⊢  |     | _     | 59<br>60 |  | $\vdash$ | ⊢        | ⊢            | ┞        |
| -        | 11       | -        | -            | <del> </del>                                     | ⊢        | -        | <u> </u>     | -        | _            | $\vdash$   |     |       | 61       |  | -        |          | ├            | ┝        |
|          | 12       | _        | ├-           |  | $\vdash$ | -        |              |          | $\vdash$     | $\vdash$   | l   |       | 62       | _  | -        | -        | ⊢            | ┝        |
| -        | 13       |          | $\vdash$     | 1  | ┢        |          |              | -        | ┝            | -  | l   |       | 63       |  |          | $\vdash$ | ⊢            | H        |
|          | 14       |          | $\vdash$     |  | $\vdash$ | 1        | -            | 1        | ┢═           | ╁  | i   |       | 64       |  |          | $\vdash$ | ┢            | t        |
|          | 15       |          |              | -  | _        | Т        |              |          |              | Ħ  |     |       | 65       |  |          |          | H            | H        |
|          | 16       |          |              |  |          | T        |              |          |              | t  |     |       | 66       |  | -        |          | $\vdash$     | T        |
|          | 17       |          |              |  |          |          | -            | ऻ        | $\vdash$     |  |     |       | 67       | Г  |          | Г        |              | T        |
|          | 18       |          |              |  |          |          |              |          |              | Г  |     |       | 68       |  |          | Г        | Г            | r        |
|          | 19       |          |              |  |          |          |              |          |              |  |     |       | 69       |  |          |          |              | Γ        |
|          | 20       |          |              |  |          |          |              |          |              |  |     |       | 70       |  |          |          |              | Γ        |
|          | 21       |          |              |  |          |          |              |          |              |  |     |       | 71       |  |          |          |              | Γ        |
|          | 22       |          |              |  |          |          |              |          |              |  |     |       | 72       |  |          |          |              |          |
|          | 23       |          |              |  |          |          |              |          |              | <u> </u>   |     |       | 73       |  |          | _        |              | L        |
|          | 24       |          | <u> </u>     | _  | _        | _        | <u> </u>     | <u> </u> | L            | <u> </u>   |     |       | 74       |  |          | L        | L            | L        |
|          | 25       | _        | ļ            | <u> </u>   | <u> </u> | ļ        | <u> </u>     | <u> </u> | _            | <u> </u>   |     |       | 75       | <u> </u>   | <u> </u> | <u>L</u> | <u> </u>     | L        |
|          | 26       | <u> </u> | _            | <u> </u>   | <u> </u> | ļ        | <u> </u>     | <u> </u> | _            | <u> </u>   |     |       | 76       |  |          | <u> </u> | $\vdash$     | Ļ        |
| <u> </u> | 27       | _        | _            | <u> </u>   | ⊢        |          | <u> </u>     | <u> </u> | ┡            | <u> </u>   |     |       | 77       | ┡  |          | <u> </u> | ⊢            | Ļ        |
|          | 28       | _        | <del> </del> | ├  |          | <u> </u> | <u> </u>     | ऻ_       | ⊢            | <u> </u>   |     |       | 78       | <u> </u>   | -        | <u> </u> | ⊢            | Ļ        |
|          | 29<br>30 | _        | ├            | -  | ├        | <u> </u> | <del> </del> | ├-       | ⊢            | ├  |     |       | 79       | -  |          |          | ⊬            | ╀        |
|          | 31       | $\vdash$ | $\vdash$     | ├  | ├        | -        | -            | ├        | ⊢            | <del>                                     </del> |     |       | 80<br>81 | -  |          | ⊢        | ⊢            | ╀        |
|          | 32       | -        | -            | ╁  | ┢        | -        | ├            | ⊢        | $\vdash$     | <del>                                     </del> |     |       | 82       | -  |          | ┢        | ┢╌           | H        |
|          | 33       | -        | ┢            | <del>                                     </del> | $\vdash$ |          |              |          | ┢            | 1  |     |       | 83       |  |          |          | ├─           | H        |
|          | 34       | <u> </u> | _            | $\vdash$   | -        |          |              |          | H            | <u> </u>   |     |       | 84       | $\vdash$   |          | $\vdash$ | ┢            | t        |
|          | 35       |          | $\vdash$     | <del>                                     </del> | <u> </u> |          |              | t        | Г            |  |     |       | 85       |  |          | H        | $\vdash$     | t        |
|          | 36       |          | _            | Г  |          |          |              |          |              | Т  |     |       | 86       |  |          |          | $\vdash$     | T        |
|          | 37       |          |              |  |          |          |              |          | Г            | Г  |     |       | 87       |  |          | Γ        |              | T        |
|          | 38       |          |              |  |          |          |              |          |              |  |     |       | 88       |  |          | Π        | П            | T        |
|          | 39       |          |              |  |          |          |              |          |              |  |     |       | 89       |  |          |          |              | Γ        |
|          | 40       |          |              |  |          |          |              | Ĺ        |              |  |     |       | 90       |  |          |          |              |          |
|          | 41       |          | _            |  |          |          | <u> </u>     | L        | <u> </u>     | L  |     |       | 91       | _  |          |          | $oxed{oxed}$ | L        |
|          | 42       | _        | <u> </u>     | _  | _        |          | _            | _        | _            | L  |     |       | 92       | _  |          | <u> </u> | L            | L        |
|          | 43       | <u> </u> | <u> </u>     | _  | <u> </u> | ┞-       | <u> </u>     | <u> </u> | _            | <u> </u>   |     |       | 93       | <u> </u>   | <u> </u> | <u> </u> | $\vdash$     | L        |
| <u> </u> | 44       | <u> </u> | $\vdash$     | $\vdash$   | $\vdash$ | $\vdash$ | ├-           | _        | <del> </del> | -  |     |       | 94       |  | <u> </u> | <u> </u> | ▙            | L        |
| $\vdash$ | 45       | ├        | ⊢            | ├-   | ⊢        | $\vdash$ | ⊢            | <u> </u> | -            |  |     |       | 95       | $\vdash$   | <u> </u> | <u> </u> | ⊢            | L        |
| $\vdash$ | 46       | H        | $\vdash$     | ├-   |          | -        | <u> </u>     | ⊢        | ⊢            |  |     |       | 96       | ⊢  | $\vdash$ | <u> </u> | $\vdash$     | l        |
| -        | 47<br>48 | -        | ⊢            | $\vdash$   | $\vdash$ | -        | $\vdash$     | ├        | ├            | $\vdash$   |     |       | 97       | <del>                                     </del> | <u> </u> | $\vdash$ | <del> </del> | H        |
| $\vdash$ | 48       | -        | $\vdash$     | <del>                                     </del> | $\vdash$ | $\vdash$ | ├-           | $\vdash$ | -            | $\vdash$   |     |       | 98<br>99 | $\vdash$   | $\vdash$ | $\vdash$ | ⊢            | H        |
| $\vdash$ | 50       | $\vdash$ | $\vdash$     | $\vdash$   | $\vdash$ | $\vdash$ | $\vdash$     | $\vdash$ |              | $\vdash$   |     |       | 100      | -  | $\vdash$ | ⊢        | $\vdash$     | $\vdash$ |
|          | 30       |          |              | Ц  |          | Ь        | <u> </u>     | L        | L            |  | '   |       | 100      | L  | Щ.       | <u> </u> | Ц            | L        |

| Cla      | aim         | Date         |              |              |               |            |  |          |   |              |  |  |  |
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|          |             |              |              |              |               | 1          |  |          |   | _            |  |  |  |
|          | Original    |              | l            |              |               |            |  |          |   |              |  |  |  |
| Finał    | ᄩ           |              |              |              |               |            |  |          |   |              |  |  |  |
| 证        | <u>`</u> Ĕ` |              | 1            |              |               | 1          |  |          |   |              |  |  |  |
|          | 0           |              |              |              |               |            |  |          |   |              |  |  |  |
| <b>—</b> | 51          |              | $\vdash$     | _            | _             | $\vdash$   | ┢  | _        |   |              |  |  |  |
| -        | 5           | _            | ├            |              | _             | $\vdash$   | ⊢  | _        | $\vdash$  | _            |  |  |  |
| ļ        | 52          |              | <u> </u>     | _            |               | lacksquare | <u> </u>   |          |   |              |  |  |  |
|          | 53          |              |              |              |               |            |  |          |   |              |  |  |  |
| 1        | 54          |              |              |              |               | l          |  |          |   |              |  |  |  |
|          | 55          |              |              |              |               |            |  |          |   |              |  |  |  |
| -        | 56          |              | $\vdash$     | $\vdash$     |               |            | $\vdash$   |          |   | $\vdash$     |  |  |  |
| <b>—</b> | 57          | ├            | ├            |              | $\vdash$      | $\vdash$   | $\vdash$   | _        | $\vdash$  | -            |  |  |  |
|          |             |              | ⊢            | <u> </u>     | $\vdash$      |            | _  | _        | _   |              |  |  |  |
|          | 58          |              | _            | $oxed{oxed}$ | Ш             |            |  | _        | _   |              |  |  |  |
| _        | 59          |              |              |              |               |            |  |          |   |              |  |  |  |
|          | 60          |              |              |              |               |            |  |          |   |              |  |  |  |
|          | 61          |              |              |              | _             |            | $\vdash$   |          |   |              |  |  |  |
|          | 62          |              | -            | _            | $\vdash$      | $\vdash$   | $\vdash$   | _        | $\vdash$  | $\vdash$     |  |  |  |
| -        | 02          | $\vdash$     | $\vdash$     | $\vdash$     | ⊢             | _          | ⊢  | -        | <del> </del>  | ⊢            |  |  |  |
|          | 63          |              | _            | lacksquare   |               | ļ          | <u> </u>   |          | $ldsymbol{ldsymbol{eta}}$   | Ш            |  |  |  |
|          | 64          |              |              |              | L             |            |  |          |   | Ш            |  |  |  |
|          | 65          |              |              |              |               |            |  |          |   |              |  |  |  |
|          | 66          |              |              |              |               |            |  |          |   |              |  |  |  |
|          | 67          |              | _            | $\vdash$     | _             | -          | $\vdash$   |          |   | Н            |  |  |  |
| -        | 60          | $\vdash$     |              | $\vdash$     | -             | ├          | ┝  | _        | $\vdash$  | ⊢            |  |  |  |
|          | 68          | ⊢            |              | <u> </u>     | ┝             | _          | ├  |          | <u> </u>  | ├_           |  |  |  |
| <u> </u> | 69          | $oxed{oxed}$ |              | _            |               | _          | <u> </u>   |          |   | <u> </u>     |  |  |  |
|          | 70          | L            |              |              |               |            |  |          |   |              |  |  |  |
|          | 71          |              |              |              |               |            |  |          |   |              |  |  |  |
|          | 72          |              |              |              |               |            |  |          |   | Г            |  |  |  |
|          | 73          | $\vdash$     |              | $\vdash$     | $\vdash$      | t          | $\vdash$   |          | -   | -            |  |  |  |
|          | 74          | ⊢            |              | $\vdash$     | $\vdash$      | ⊢          |  |          | -   | ├            |  |  |  |
| <u> </u> | 74          | <u> </u>     |              | <u> </u>     |               | <u> </u>   | <u> </u>   |          | _   | <u> </u>     |  |  |  |
|          | 75          |              | _            | <u> </u>     |               |            |  |          |   | 匚            |  |  |  |
|          | 76          |              |              |              |               |            |  |          |   | L            |  |  |  |
|          | 77          |              |              |              |               |            |  |          |   |              |  |  |  |
|          | 78          |              |              |              |               |            |  |          | <u> </u>  | $\vdash$     |  |  |  |
|          | 79          | H            |              | $\vdash$     |               | 1          |  |          | <del>                                     </del>  | ┢            |  |  |  |
|          |             | ├            | -            | _            | ⊢             | ┢          | $\vdash$   |          | -   | ┝            |  |  |  |
| <u> </u> | 80          | <u> </u>     |              | _            | _             | _          | <u> </u>   | _        | ┡   | <u> </u>     |  |  |  |
| <u> </u> | 81          | L            |              | _            | L             | _          | <u> </u>   |          |   | <u> </u>     |  |  |  |
|          | 82          |              |              |              |               |            |  |          |   |              |  |  |  |
|          | 83          |              |              |              |               |            |  |          |   |              |  |  |  |
|          | 84          | Г            |              | Г            |               |            | $\overline{}$                                    |          |   | Г            |  |  |  |
|          | 85          |              |              |              | $\vdash$      | $\vdash$   | <del>                                     </del> | $\vdash$ |   | $\vdash$     |  |  |  |
| -        |             | $\vdash$     |              | $\vdash$     | ├-            | -          | <del> </del>                                     | -        | $\vdash$  | $\vdash$     |  |  |  |
| <u> </u> | 86          | H            | -            | -            |               | $\vdash$   | ├  | -        | -   | $\vdash$     |  |  |  |
| L        | 87          | <u> </u>     | _            | _            | _             | <u> </u>   | <u> </u>   |          | <u> </u>  | _            |  |  |  |
|          | 88          |              |              |              |               |            | L  | L        |   | L            |  |  |  |
|          | 89          |              |              |              |               |            |  |          |   |              |  |  |  |
|          | 90          |              |              |              |               |            |  |          |   |              |  |  |  |
|          | 91          | $\vdash$     | $\vdash$     |              | H             |            | $\vdash$   |          | $\vdash$  | ┢            |  |  |  |
| <u> </u> |             | $\vdash$     | -            |              | _             | -          | $\vdash$   |          | -   | -            |  |  |  |
|          | 92          | $\vdash$     | $\vdash$     | $\vdash$     | <b>—</b>      | <u> </u>   | <u> </u>   | <u> </u> | <u> </u>  | <u> </u>     |  |  |  |
| L        | 93          | L_           | <u> </u>     | $oxed{oxed}$ | $\sqsubseteq$ | _          |  |          | $ldsymbol{ld}}}}}}$ | $oxed{oxed}$ |  |  |  |
|          | 94          |              |              | L            |               |            |  | L        |   | L            |  |  |  |
|          | 95          |              |              |              |               |            |  |          |   |              |  |  |  |
|          | 96          | П            |              | $\vdash$     |               |            |  | -        | ┢   | Г            |  |  |  |
| -        | 97          | Н            | $\vdash$     |              | Н             | $\vdash$   | $\vdash$   | -        | $\vdash$  | -            |  |  |  |
| $\vdash$ |             | $\vdash$     | $\vdash$     | $\vdash$     |               | -          | $\vdash$   | _        | Н   | H            |  |  |  |
| <u> </u> | 98          | Щ            | <u> </u>     | $\vdash$     | $\vdash$      | $\vdash$   | Ь.   |          | H   | μ.           |  |  |  |
| <u> </u> | 99          | Ш            | $oxed{oxed}$ | Щ            | Щ             |            | $ldsymbol{ldsymbol{ldsymbol{eta}}}$              |          |   | Ш.           |  |  |  |
|          | 100         |              | ۱            |              |               |            |  |          |   |              |  |  |  |

| Cla      | aim        | Date     |              |  |              |          |  |  |              |          |  |  |  |
|----------|------------|----------|--------------|--|--------------|----------|--|--|--------------|----------|--|--|--|
| Final    | Original   |          |              |  |              |          |  |  |              |          |  |  |  |
|          | 101        |          |              |  |              |          |  |  |              |          |  |  |  |
|          | 102        |          |              |  |              |          |  |  |              |          |  |  |  |
|          | 103        |          |              |  |              |          |  |  |              |          |  |  |  |
|          | 104        |          |              | L  |              |          |  |  |              | _        |  |  |  |
|          | 105        | <u> </u> |              |  |              |          |  | _  |              |          |  |  |  |
|          | 106        | <u> </u> |              | _  | -            |          |  |  |              |          |  |  |  |
|          | 107<br>108 |          |              | -  |              | $\vdash$ | $\vdash$   | H  |              | Н        |  |  |  |
|          | 109        | -        |              | H  |              | $\vdash$ | H  | ┝  | ┝            | H        |  |  |  |
|          | 110        | $\vdash$ | -            | $\vdash$   |              | $\vdash$ | _  | ├-   | ⊢            | $\dashv$ |  |  |  |
|          | 111        |          | $\vdash$     | -  |              | $\vdash$ | $\vdash$   | ┢  | ┢─           | Н        |  |  |  |
|          | 112        | H        | $\vdash$     | ┢  |              | H        | $\vdash$   | $\vdash$   | $\vdash$     | $\dashv$ |  |  |  |
|          | 113        |          |              |  | _            | _        | $\vdash$   | <del>                                     </del> |              | Ħ        |  |  |  |
|          | 114        |          |              |  |              |          |  |  |              |          |  |  |  |
|          | 115        |          |              |  |              |          |  |  |              |          |  |  |  |
|          | 116        |          |              |  |              |          |  |  |              |          |  |  |  |
|          | 117        |          |              |  |              |          |  |  |              |          |  |  |  |
|          | 118        |          |              |  |              |          |  |  |              |          |  |  |  |
|          | 119        | Ь.       | _            |  |              |          | _  |  |              | Ш        |  |  |  |
|          | 120        | _        | _            |  | _            |          | _  | _  |              | Ш        |  |  |  |
|          | 121<br>122 |          | _            | _  |              |          |  | _  | <u> </u>     | Щ        |  |  |  |
|          | 122        | ļ        | _            |  | <u> </u>     |          | _  | ļ  | ļ            | Ш        |  |  |  |
|          | 123        | _        | <u> </u>     | _  | <u> </u>     |          | _  | _  | _            | Н        |  |  |  |
|          | 124<br>125 | ļ        | <del> </del> |  | <u> </u>     | <u> </u> | ┝  |  | _            | Н        |  |  |  |
|          | 126        |          | $\vdash$     | -  | ⊢            |          | -  | -  | ├            | Н        |  |  |  |
|          | 120        |          | -            |  | -            | -        | -  | -  |              | Н        |  |  |  |
|          | 127<br>128 | <u> </u> | $\vdash$     |  | ┢            | -        | _  |  |              | Н        |  |  |  |
|          | 129        | $\vdash$ | $\vdash$     | -  | _            |          | -  |  |              | Н        |  |  |  |
|          | 130        |          |              | -  | _            |          |  |  |              | Н        |  |  |  |
|          | 131        |          | Т            |  | _            |          |  |  |              | П        |  |  |  |
|          | 132        |          |              |  |              |          |  |  |              | П        |  |  |  |
|          | 133        |          |              |  |              |          |  |  |              |          |  |  |  |
|          | 134        |          |              |  |              |          |  |  |              |          |  |  |  |
|          | 135        |          |              |  | <u> </u>     |          | <u> </u>   | <u>L</u>   | L            | Щ        |  |  |  |
|          | 136        | L        |              | <u> </u>   | L_           | L        | <u> </u>   | _  | $\vdash$     | Щ        |  |  |  |
|          | 137        | $\vdash$ | _            | <u> </u>   | ļ            | L        | <u> </u>   | $\vdash$   | <u> </u>     | Н        |  |  |  |
|          | 138<br>139 | -        | -            | -  | $\vdash$     |          | <del>                                     </del> | ⊢  | <del> </del> | Н        |  |  |  |
|          |            | $\vdash$ | ⊢            | -  | -            | -        | -  |  | _            | $\vdash$ |  |  |  |
| <u> </u> | 140<br>141 |          | -            | -  | <del> </del> | $\vdash$ | $\vdash$   | $\vdash$   | -            | Н        |  |  |  |
|          | 142        | -        | -            | _  | -            |          | <del> </del>                                     |  | ├            | Н        |  |  |  |
|          | 143        | H        | $\vdash$     | <del>                                     </del> | $\vdash$     | -        | $\vdash$   | $\vdash$   | $\vdash$     | Н        |  |  |  |
|          | 144        | T        | Н            | H  | $\vdash$     | ┢        | <del>                                     </del> | $\vdash$   | $\vdash$     | $\dashv$ |  |  |  |
|          | 145        | T        |              | T  |              |          | 1  | $\vdash$   | $\vdash$     | Н        |  |  |  |
|          | 146        | Г        | Г            |  | Г            |          |  |  | $\vdash$     | Н        |  |  |  |
|          | 147        |          |              |  |              |          |  |  |              | Н        |  |  |  |
|          | 148        |          |              |  |              |          |  |  |              |          |  |  |  |
|          | 149        |          |              |  |              |          |  |  |              |          |  |  |  |
|          | 150        |          |              |  |              |          |  |  |              |          |  |  |  |